

LED AREA LIGHT

Architectural family ranging from 9600 lumens to 41,000 lumens.

Type III, IV and V distributions.

Universal mounting options.

Efficacies up to 139 LPW maximize energy savings.

DesignLights Consortium® (DLC) PREMIUM Qualified
International Dark Sky friendly approved product.

TRACE LITE
commercial & industrial lighting

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RxA Series

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The RxA Series LED area luminaire features a sleek low-profile housing design in lumen packages ranging from 9600 lumens to 41,000 lumens. Its high-efficiency light engine is designed for optimal light control and illumination with its three distribution types in three physical sizes. The RxA family provides substantial energy savings through efficient delivery of light into all parking lot areas or other large areas with minimal to no uplight and with efficacies up to 139 LPW. The RxA ships standard with a 7" upswept arm, and is designed for ease of installation on poles, slipfitters, trunnion or wall mount applications.



FEATURES & BENEFITS

- Sleek die-cast aluminum housing in a bronze finish standard with 7" arm mount and round pole adapter
- Designed with minimal uplight to eliminate light pollution
- Hinged driver door with captive hardware for ease of access
- Additional easy mount accessories such as slipfitter, trunnion, swivel and wall bracket
- Multiple accessories such as sensors and photocontrols
- Available in 480V
- cUL Listed for Wet Locations
- DesignLights Consortium® (DLC) PREMIUM Qualified
- International Dark Sky friendly approved product. (IDA) 3000K only (compliant only with a fixed downlight mount)



SPECS AT A GLANCE

Model	RxA-70	RxA-100	RxA-150	RxA-200	RxA-300
Wattage*	70	100	150	200	300
Lumens (lm)	9600	13,800	20,800	25,700	41,000
Efficacy (LPW)	136	137	139	139	137
Equivalency (HID)	150/175W	250W	400W	400W	750W+
Distribution	Type III, IV, V				
CCT (K)	3000K, 4000K, 5000K				
CRI	>70				
Input Voltage	120-277VAC, 50/60Hz, 347/480VAC				
Operating Temp	-40°C to 45°C (-40°F to 113°F)				
Certifications	UL Listed for Wet Locations, DLC PREMIUM				
Warranty	5 Years				
Weight	8.9 lbs	9.4 lbs	12.4 lbs	12.9 lbs	18.7 lbs

ORDERING INFORMATION (Example: RxA-100-3-VS-4K-BR-A-SC)

Series	Wattage, Size	Distribution	Input Voltage	CCT	Finish ⁴	Mount
RxA	70 = 70W, Small	3 = Type III	HVS ^{1,2} = 347/480VAC	3K ³ = 3000K	BL = Black	A = 7" Arm
	100 = 100W, Small	4 = Type IV	VS = 120-277VAC	4K = 4000K	BR = Bronze	
	150 = 150W, Medium	5 = Type V		5K = 5000K	SV = Gray Aluminum	
	200 = 200W, Medium				WH = White	
	300 = 300W, Large					

Options	LiteLogic Accessories ⁸ (Field Installed)
LE ⁵ - Bluetooth Enabled Dimming Occupancy Sensor, PIR, 120/277VAC (Integral)	PCU = 120-277VAC Button Photocontrol for 70W and 100W models
SC ⁶ - Dimming Occupancy Sensor, PIR, 120/277VAC (Integral)	TL-MSSW = Dimming Sensor (120-277VAC)
TLPC ⁷ - 120-277VAC Twist Lock Photocontrol and Receptacle (installed on arm)	TL-MSSW-REMOTE = Remote for Sensor
	TLPR ⁷ = 120-277VAC Twist Lock Photocontrol and Receptacle
	TLPR ⁷ = 347-480VAC Twist Lock Photocontrol and Receptacle
	RxA-SFPC-BRKT-BR ¹³ = Twistlock Photocontrol Bracket for RxA-SF-XX, Bronze Finish
	RxA-SFPC-BRKT-SV ^{13,14} = Twistlock Photocontrol Bracket for RxA-SF-XX, Gray Alum Finish
Notes	Accessories ⁸ (Field Installed)
¹ NOT available for 100W model	RxA-SF = Slip fitter Mount Bronze Finish
² 200W Model with HVS is DLC standard qualified	RxA-TR = Trunnion Mount Bronze Finish
³ International Dark Sky approved (Compliant only with fixed downlight mount)	RxA-WM = Wall Mount Bronze Finish
⁴ Consult factory for other finishes, longer lead times apply	RxA-SW-BR = Swivel Mount Bronze Finish
⁵ Not a UL Listed option	RxA-SF-XX ⁹ = Slip fitter Mount (XX = BL; Black, SV; Gray Alum, WH; White)
⁶ Sensor mounted to the fixture, 70W and 100W models mounted to pole mount arm only	RxA-TR-XX ¹⁰ = Trunnion Mount Bronze Finish (XX = BL; Black, SV; Gray Alum, WH; White)
⁷ Photocontrol mounts to receptacle installed on arm (arm and photocontrol installed in field)	RxA-WM-XX ¹⁰ = Wall Mount Bronze Finish (XX = BL; Black, SV; Gray Alum, WH; White)
⁸ Order as separate line item - Shipped in separate box for final installation in the field	RxA-S-HSS-BR ^{11,12} - House Side Shield, Small, Bronze Finish (70W, 100W)
⁹ Slip fitter will require RxA-SFPC-BRKT if ordering Twist Lock Photocontrol	RxA-M-HSS-BR ^{11,12} - House Side Shield, Medium, Bronze Finish (150W, 200W)
¹⁰ Consult factory for RxA-TR-BL and RxA-WM-BL, longer lead times apply	RxA-L-HSS-BR ^{11,12} - House Side Shield, Large, Bronze Finish (300W)
¹¹ Consult factory for lead times (Not required for Dark Sky approval)	
¹² House side shield must be ordered at the time of fixtures, consult factory for further details	
¹³ Slip fitter and photocontrol sold separately	
¹⁴ Longer lead times apply	

Specifications are subject to change without notice.
Installation must be performed in accordance with
Barron Lighting Group installation instructions.

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